

ABSTRACT OF THE DISCLOSURE

A device to transmit and receive data for remote control of hearing devices has a reduced size achieved by the transmitter coils of the transmitter and the receiver coil of the receiver being wound around a common, shared core. Moreover, a protective capacitor that is used to protect the receiver is at the same time used as a correction capacitor to correct the resonant frequency of a reception oscillator circuit.

CH1\ 4095963.1